



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: December 7, 2010

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Contract For Design Of The Airport Sewer Improvement Project

RECOMMENDATION:

That Council authorize the Public Works Director to execute a City Professional Services contract with Flowers & Associates, Inc. (Flowers), in the amount of \$129,837 for design services for the Santa Barbara Airport Sewer Improvement Project (Project), and authorize the Public Works Director to approve expenditures of up to \$13,000 for extra services of Flowers that may result from necessary changes in the scope of work.

DISCUSSION:

PROJECT DESCRIPTION

The work consists of improvements to the Airport sewer system, which will result in the elimination of one sewer lift station, and reconfiguration of some sewer flows to the new joint Airport and Goleta Sanitary District (GSD) lift station on Airport property. As part of the Project, a total of about 12,000 feet of fifty-year-old Marine-base-era sewer pipe will be replaced. A 7,000-foot long force main, which runs underneath and across the Airport's main runway, will be eliminated and 5,000 feet of aging clay pipe in the northwest quadrant of the Airport will be retired.

The Airport and the GSD are now completing construction of a lift station and force main that will pump Airport and GSD sewer flows along Hollister Avenue to Fairview Avenue, and ultimately to the GSD facility on Moffett Place. This Project will redirect sewage flows to this new lift station.

DESIGN PHASE CONSULTANT ENGINEERING SERVICES

Staff recommends that Council authorize the Public Works Director to execute a contract with Flowers in the amount of \$129,837 for design development and preparation of construction documents. Staff solicited proposals for this work, and Flowers was selected to perform the work. Flowers is one of the participants in the

City's Three-year Pre-qualified Engineering Services Program, and is experienced in this type of work.

FUNDING

The following summarizes all estimated total Project costs:

ESTIMATED TOTAL PROJECT COST

Design (by Contract)	\$129,837
Other Design Costs - City staff	\$4,000
Subtotal	\$133,837
Estimated Construction Contract w/Change Order Allowance	\$1,170,000
Estimated Construction Management/Inspection	\$140,000
Subtotal	\$1,310,000
TOTAL PROJECT COST	\$1,443,837

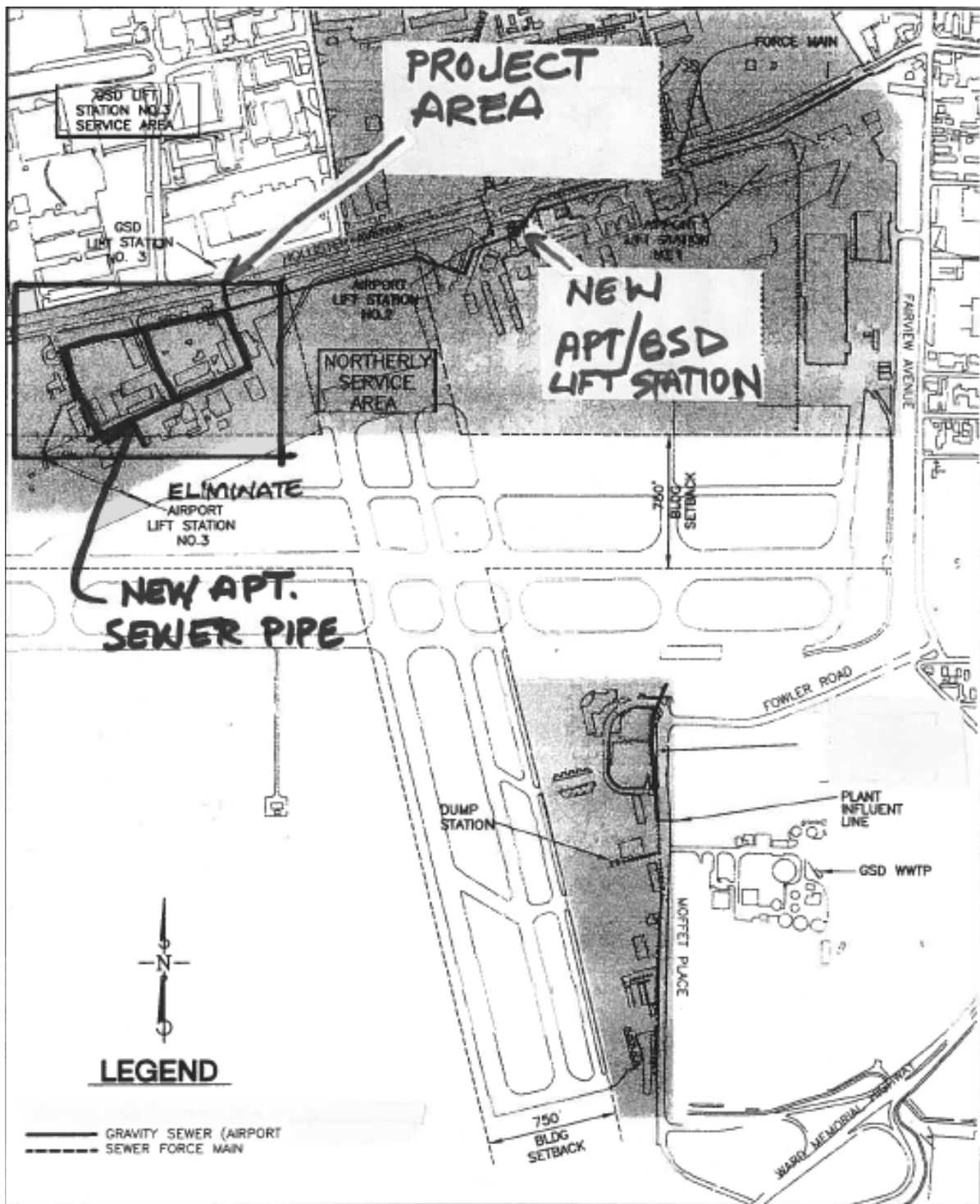
There are sufficient appropriated funds in the Airport fund to cover these costs.

ATTACHMENT: Airport Sewer Improvement

PREPARED BY: Owen Thomas, Principal Engineer/sk

SUBMITTED BY: Christine F. Andersen, Public Works Director

APPROVED BY: City Administrator's Office



AIRPORT SEWER IMPROVEMENT